

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"10578602"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/05/03 09:04
L2	19	(Hardt with Steffen).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/05/03 09:15
L3	36	(INSTITUT with FUR with MIKROTECHNIK).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/05/03 09:17
L4	137	((parallel or adjoining) with (liquid or gel) with (flow or stream or lamellae) with electrode).dm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/05/03 09:21
L6	78516	204/554,451,453,601,603.cds. or 210/222,243,695,767,634,649,748.cds. or 366/336.cds. or 422/50,101,186.01,186.06,186.1.cds. or 436/180,53,518,526,514,178.cds. or 435/6,91,2,259.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/05/03 09:23
L9	26	6 and ((parallel or adjoining) with (liquid or gel) with (flow or stream or lamellae) with electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/05/03 09:23
L10	0	6 and ((phase near3 boundar\$3) with (electric near3 signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/05/03 09:24
L11	0	6 and (adjoining near3 sheet with microfluid\$5 with channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/05/03 09:25
L12	232	6 and (perpendicular with electric with field)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/05/03 09:25

L13	11	16 and (perpendicular with electric with field with flow with channel)	US-PGUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/05/03 09:25
L14	15	16 and (perpendicular near5 electrophoresis and microfluidic)	US-PGUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/05/03 09:26
S1	1	"10578602"	US-PGUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/09 17:04
S2	1	"10653032"	US-PGUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/09 17:22
S3	7	("5716852") or ("5932100") or ("5972710") or ("5971158"));PN.	US-PGUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/06/09 17:25
S4	1	(09/763826).APP.	US-PGUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/06/10 14:21
S5	1	(phase near3 boundar\$3) with (electric near3 signal)	US-PGUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:22
S6	85	(phase near3 boundar\$3) with (electric near3 field)	US-PGUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:22
S7	22	S6 and (parallel and perpendicular)	US-PGUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:23
S8	1	S7 and biomolecule	US-PGUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:23

S9	28268	electrophore\$5 with separation	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:23
S10	4167	S9 and biomolecule	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:24
S11	33	S10 and (phase adj boundary)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:24
S12	8	"60354372"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:27
S13	2	("7150812"),PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/06/10 14:30
S14	3	("6541213"),PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/06/10 14:41
S15	21258	436/172,6,177,180,52,53,150,161,178.ccls. or 210/85,94,96,1,511,654,739,745,748,198,2,243,805,748,649,634.ccls. or 422/81,82,82,08. ccls. or 204/554.ccls.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:49
S16	21468	436/172,6,177,180,52,53,150,161,178.ccls. or 210/85,94,96,1,511,654,739,745,748,198,2,243,805,748,649,634.ccls. or 422/81,82,82,08. ccls. or 204/554.ccls.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:49
S17	0	S16 and ((phase near3 boundar\$3) with (electric near3 signal))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:49
S18	2	S16 and ((phase near3 boundar\$3) with (electric near3 field))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:50

S19	2240	S16 and electrophores\$4	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:52
S20	1176	S19 and (nucleic near4 acid)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:52
S21	365	S20 and sheets	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:53
S22	290	S21 and phases	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:53
S23	18	S22 and adjoining	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:53
S24	774	S16 and (calibrate or (baseline adj drift))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:55
S25	52	S16 and ((baseline adj drift))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/10 14:55
S26	0	wo2003066191	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:22
S27	0	wo with 2003/066191	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:22
S28	0	wo03/066191	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:22
S29	0	wo03/66191	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:23

S30	0	PCT/US2003/003480	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:24
S31	2	"20030003480"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:24
S32	0	adjoining near3 sheet with microfluid\$5 with channel	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:31
S33	0	adjoining near3 sheet with microfluid\$5	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:32
S34	0	adjoining near3 sheet with microfluid\$5 with channel	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:32
S35	4632	parallel with perpendicular with electric with field	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:34
S36	57	S35 and microfluidic\$5	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:34
S37	2	"20090155840"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:39
S38	159	S35 and electrophore\$5	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:44
S39	2840	adjoining near3 sheet	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:46
S40	238	plurality with adjoining near3 sheet	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:46

S41	1	S40 and electrophoresis	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 10:46
S42	21589	204/554,451,453,601,603.cds. or 210/222,243,695,767,634,649,748.cds. or 366/336.cds. or 422/50,101,186.01,186.06,186.1.cds. or 436/180,518,526,514.cds.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 11:01
S43	21760	204/554,451,453,601,603.cds. or 210/222,243,695,767,634,649,748.cds. or 366/336.cds. or 422/50,101,186.01,186.06,186.1.cds. or 436/180,518,526,514.cds.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 11:02
S44	74777	204/554,451,453,601,603.cds. or 210/222,243,695,767,634,649,748.cds. or 366/336.cds. or 422/50,101,186.01,186.06,186.1.cds. or 436/180,518,526,514,178.cds. or 435/6,91,2,259.cds.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 11:03
S45	225	S44 and (perpendicular with electric with field)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 11:03
S46	1	S45 and (plurality with adjoining with (sheet or layer or substrate))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 11:03
S47	43	S45 and ((plurality or adjoining) with (sheet or layer or substrate))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 11:04
S48	20	S45 and ((liquid or gel) with sheet)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 12:07
S49	0	multisheet with microfluidics with channel	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 12:20
S50	1	multisheet with electrophoresis	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 12:20
S51	1	"11596309"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 12:37

S52	5	acyclic adj scan\$5	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 12:38
S53	3	("6541213").PN.	US-PGRUB; USPAT; USCOR; EPO; JPO; DERWENT	OR	OFF	2010/06/11 13:03
S54	11	multiple with laminar adj flow adj channel	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 13:08
S55	1	"10592469"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/11 13:28
S56	2	("6499499").PN.	US-PGRUB; USPAT; USCOR; EPO; JPO; DERWENT	OR	OFF	2010/06/14 10:39
S57	6272	210/198.2,243,511,635,656,748.cds.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 10:42
S58	35	S57 and (phase near3 boundar\$4)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 10:42
S59	2	"20020153046"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 11:10
S60	1	"11830879"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 11:34
S61	4	(sieving near3 valve) with (channel)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 12:07

S62	2	(sieving near3 valve) with (electrolytic with layer)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 12:10
S63	4757	(sol with gel with ((electric with field) or phase))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 13:10
S64	66	S63 and (perpendicular with electric with field)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 13:11
S65	2	("4830756").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/06/14 13:18
S66	38	S67 and (perpendicular with electric with field)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 13:27
S67	0	S67 and (sol-gel with perpendicular with field)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 13:32
S68	0	S67 and (sol-gel with perpendicular with field)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 13:32
S69	1	S67 and (sol-gel and (perpendicular with electric with field))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 13:32
S70	1	S67 and (sol-gel and (opposite with electric with field))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 13:33
S71	339	maxwell with stresses	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 13:33



S72	4	electrochromatography with perpendicular	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 13:35
S73	49	electrochromatography with sol-gel	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 13:59
S74	1	"11837157"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 14:12
S75	404	257/253.cds.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 14:14
S76	19	(stefen with hard).in.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 16:53
S77	11	S76 and phase	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/14 16:53
S78	2	"20030205471"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 08:21
S79	1	"10567028"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:22
S80	1106	planar with surface with diamond	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:29
S81	0	planar with surface with conduct\$5 with nonconduct\$5 with diamond	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:29
S82	0	planar with conduct\$5 with nonconduct\$5 with diamond	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:29

S83	19	surface with conduct\$5 with nonconduct\$5 with diamond	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:29
S84	16	conduct\$5 with nonconduct\$5 with diamond with layer	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:35
S85	3	conduct\$5 with nonconduct\$5 with diamond with (pin or projection or tip)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:35
S86	97005	conduct\$5 near\$5 (pin or projection or tip)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:42
S87	20475	conduct\$5 adj (pin or projection or tip)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:42
S88	12312	conductive adj (pin or projection or tip)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:42
S89	1405	conductive adj (pin or projection or tip) with electrode	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:42
S90	5	diamond with conductive adj (pin or projection or tip) with electrode	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:42
S91	25	diamond adj microelectrode	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:44
S92	0	wo9960392	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:47
S93	1	wo99/60392	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 09:47

S94	2	("5824494").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/08 09:47
S95	2	("5089802").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/08 10:08
S96	3	"20050029125"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 10:19
S97	1269	micro near plate with well	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 10:21
S98	2	micro near plate with well with electrode	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 10:21
S99	248	microtiter with well with electrode	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 10:21
S100	43	substrate with (well or depression or resevior) with electrode with diamond	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 10:23
S101	0	(well or depression or resevior) with diamond adj microelectrode	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 10:26
S102	0	(well or depression or resevior) with diamond adj microelectrode	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 10:26
S103	363	(well or depression or resevior) with microelectrode	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 10:26

S104	2	(well or depression or reservoir) with diamond with microelectrode	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 10:26
S105	2	(well or depression or reservoir) with diamond with microelectrode	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 10:27
S106	1	"10578602"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 10:47
S107	0	(carbon or platinum or gold) with (ruthenium adj nanoparticles) with PEDOT	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 12:41
S108	77	(carbon or platinum or gold) with (ruthenium adj nanoparticles)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 12:41
S109	2	("6,670,301").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/08 12:41
S110	0	S108 and PEDOT	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 12:51
S111	12	S108 and polyethylene	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 12:51
S112	13	ruthenium with (PEDOT or polyethylenedioxythiophene)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 12:52
S113	25737	(PANI or polypyrrole or polythiophene or polyanaly\$5 or J PEDOT or polyethylenedioxythiophene)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 14:10

SI14	29318	(PANI or polypyrrole or polythiophene or polyanaly\$5 or PEDOT or polyethylenedioxythiophene)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 14:10
SI15	40	(PANI or polypyrrole or polythiophene or polyanaly\$5 or PEDOT or polyethylenedioxythiophene) with electrode with nanoparticles	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 14:10
SI16	6810	field adj emitter	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 14:54
SI17	25	SI16 and (doped with undoped with diamond)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 14:54
SI18	0	SI16 and (doped with undoped with diamond with membrane)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 14:55
SI19	1	SI16 and (doped with undoped with diamond with coating)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 14:55
SI20	0	SI16 and (doped with undoped with diamond with additive)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 15:05
SI21	0	SI16 and (doped with undoped with additive)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 15:05
SI22	116	SI16 and (doped with undoped with (layer or coat\$5 or additive))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 15:06
SI23	262	SI16 and (diamond with coating)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 15:07
SI24	229	SI16 and (diamond near\$ coating)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 15:07

SI25	166	SI16 and (diamond near4 coated)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 15:09
SI26	0	SI16 and (diamond with protective near4 coat%5)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 15:11
SI27	0	SI16 and (diamond with protective near4 coat\$5)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/08 15:11
SI28	4	((("6695147") or ("0645945"))).PNL	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/11 14:20
SI29	4	((("6695147") or ("6645945"))).PNL	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/11 14:21
SI30	298	perpendicular with phase with boundar\$5	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/11 14:23
SI31	1	perpendicular with phase with boundar\$5 with microfluid\$5	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/11 14:23
SI32	0	"11971563"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/11 14:32
SI33	3	"20030159999"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/11 14:56
SI34	7	((("7261812") or ("6541213") or ("5716852"))).PNL	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/11 14:56

S135	0	perpendicular with electrophoresis	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/11 14:58
S136	472	perpendicular with electrophoresis	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/11 14:59
S137	2	perpendicular with electrophoresis with microfluidic with channel	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/11 14:59
S138	2	perpendicular with electrophoresis with microfluidic	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/11 14:59
S139	52474	perpendicular with electrophoresis and microfluidic	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/11 14:59
S140	45	perpendicular with electrophoresis and microfluidic	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/11 14:59
S141	21	perpendicular near5 electrophoresis and microfluidic	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/11 15:00
S142	2	"20020153046"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/11 17:22

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	105	((parallel or adjoining) with (liquid or gel) with (flow or stream or lamellae) with electrode).cm.	USPAT; UPAD	OR	ON	2011/05/03 09:21
L7	34174	204/554,451,453,601,603.cds. or 210/222,243,695,767,634,649,748.cds. or 366/336.cds. or 422/50,101,186.01,186.06,186.1.cds. or 436/180,53,518,528,514,178.cds. or 435/6,91,2,259.cds.	USPAT; UPAD	OR	ON	2011/05/03 09:23

L8	18	7 and ((parallel or adjoining) with (liquid or gel) with (flow or stream or lamellae) with electrode)	USPAT; UPAD	OR	ON	2011/05/03 09:23
L15	6	7 and (perpendicular near5 electrophoresis and microfluidic)	USPAT; UPAD	OR	ON	2011/05/03 09:26
L16	6	7 and ((perpendicular near5 electrophoresis) and microfluidic)	USPAT; UPAD	OR	ON	2011/05/03 09:28
L17	0	7 and (perpendicular with phase with boundar\$5 with microfluid\$5)	USPAT; UPAD	OR	ON	2011/05/03 09:28
L18	16	7 and (perpendicular with (gel or flow or stream or liquid) with microfluid\$5)	USPAT; UPAD	OR	ON	2011/05/03 09:29

5/3/2011 9:30:12 AM

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